ELSEVIER

Fuzzy Sets and Systems 123 (2001) 413–414

FUZZY sets and systems

www.elsevier.com/locate/fss

Author Index Volume 123 (2001)

Ahn, S.S., *see* Y.B. Jun (2) 217–225

Ban, A.I. and **S.G. Gal**, Decomposable measures and information measures for intuitionistic fuzzy sets (1) 103–117
Behboodian, J., *see* S.M. Taheri (1) 39– 48
Bertoluzza, C., M. Solci and **M. Capodieci**, Measure of a fuzzy set. The α-cut approach in the finite case (1) 93–102
Bülbül, A., On first countable *L*-Fuzzy topological spaces (2) 185–189

Cao, S.G., N.W. Rees and **G. Feng**, Mamdani-type fuzzy controllers are universal fuzzy controllers (3) 359–367
Capodieci, M., *see* C. Bertoluzza (1) 93–102
Castro, J.L., J.J. Castro-Schez and **J.M. Zurita**, Use of a fuzzy machine learning technique in the knowledge acquisition process (3) 307–320
Castro-Schez, J.J., *see* J.L. Castro (3) 307–320
Chen, S.-L. and **Z.-X. Wu**, Urysohn separation property in topological molecular lattices (2) 177–184
Chen, T.-Y. and **J.-C. Wang**, Identification of λ-fuzzy measures using sampling design and genetic algorithms (3) 321–341
Chon, I., Some properties of fuzzy topological groups (2) 197–201

Dubois, D. and **H. Prade**, Book review of "Handbook of Fuzzy Computation" edited by E.H. Ruspini, P.P. Bonissone, W. Pedrycz (3) 397–398
Dudek, W.A., Y.B. Jun and **Z. Stojaković**, On fuzzy ideals in BCC-algebras (2) 251–258

Fan, Z.-T., The convergence index of an implication matrix (2) 265–269
Feng, G., *see* S.G. Cao (3) 359–367
Feng, Y., Sums of independent fuzzy random variables (1) 11– 18
Fodor, J., Book review of "Triangular Norms" by E.P. Klement, R. Mesiar and E. Pap (3) 399–403
Fortemps, P., A book-review section for our journal (3) 395–396

Gal, S.G., *see* A.I. Ban (1) 103–117
Ghil, B.M., S.Y. Joo and **Y.K. Kim**, A characterization of compact subsets of fuzzy number space (2) 191–195

Hampel, R., *see* M. Wagenknecht (1) 49– 62
Honda, A., Canonical fuzzy measure on (0,1] (2) 147–150
Hong, D.H., Parameter estimations of mutually *T*-related fuzzy variables (1) 63– 71
Hong, D.H., Shape preserving multiplications of fuzzy numbers (1) 81– 84
Hong, D.H., A note on the correlation and information energy of interval-valued fuzzy numbers (1) 89– 92
Huarng, K., Heuristic models of fuzzy time series for forecasting (3) 369–386
Huarng, K., Effective lengths of intervals to improve forecasting in fuzzy time series (3) 387–394
Hwang, S.Y. and **H.S. Lee**, Nilpotent t-norm-based sum of fuzzy intervals (1) 73– 80

Jäger, G., Even continuity and equicontinuity in fuzzy topology (2) 159–167
Joo, S.Y., *see* B.M. Ghil (2) 191–195
Jun, Y.B., S.S. Ahn and **H.S. Kim**, Fuzzy subinclines (ideals) of incline algebras (2) 217–225
Jun, Y.B., *see* W.A. Dudek (2) 251–258

Kagei, S., Fuzzy relational equation with defuzzification – algorithm for the largest solution (1) 119–127
Kim, H.S., *see* Y.B. Jun (2) 217–225
Kim, Y.K., *see* B.M. Ghil (2) 191–195
Krätschmer, V., A unified approach to fuzzy random variables (1) 1–9
Krone, A. and **H. Taeger**, Data-based fuzzy rule test for fuzzy modelling (3) 343–358
Kwon, J.S. and **H.T. Shim**, Remark on lacunary statistical convergence of fuzzy numbers (1) 85– 88

Lee, H.-S., An optimal algorithm for computing the max–min transitive closure of a fuzzy similarity matrix (1) 129–136
Lee, H.S., *see* S.Y. Hwang (1) 73– 80

Elsevier Science B.V.
PII: S0165-0114(01)00118-X

Li, S., *see* Y. Ogura (1) 19– 27
Ling, W.D., *see* X.Z. Wang (3) 291–306
Liu, Y.-K., The completion of a fuzzy measure and its applications (2) 137–145
Liu, Y.L. and **J. Meng,** Fuzzy ideals in BCI-algebras (2) 227–237

Makamba, B.B., *see* V. Murali (2) 259–264
Meng, J., *see* Y.L. Liu (2) 227–237
Meng, P.-Y., *see* W.-N. Zhou (2) 151–157
Murali, V. and **B.B. Makamba,** On an equivalence of fuzzy subgroups I (2) 259–264

Ogura, Y. and **S. Li,** Separability for graph convergence of sequences of fuzzy-valued random variables (1) 19– 27

Pedrycz, W. and **Z.A. Sosnowski,** The design of decision trees in the framework of granular data and their application to software quality models (3) 271–290
Prade, H., *see* D. Dubois (3) 397–398

Rees, N.W., *see* S.G. Cao (3) 359–367

Schneider, V., *see* M. Wagenknecht (1) 49– 62
Shim, H.T., *see* J.S. Kwon (1) 85– 88
Solci, M., *see* C. Bertoluzza (1) 93–102
Sosnowski, Z.A., *see* W. Pedrycz (3) 271–290
Stojaković, Z., *see* W.A. Dudek (2) 251–258
Syau, Y.-R., Some properties of weakly convex fuzzy mappings (2) 203–207

Taeger, H., *see* A. Krone (3) 343–358
Taheri, S.M. and **J. Behboodian,** A Bayesian approach to fuzzy hypotheses testing (1) 39– 48
Tepavčević, A. and **G. Trajkovski,** *L*-fuzzy lattices: an introduction (2) 209–216
Trajkovski, G., *see* A. Tepavčević (2) 209–216
Trillas, E., Book review of "Fuzzy Sets in Approximate Reasoning and Information Systems" edited by J.C. Bezdek, D. Dubois and H. Prade (3) 405–406

Verdegay, J.L., Book review of "Fuzzy Sets in Decision Analysis, Operations Research and Statistics" edited by R. Slowinski (3) 407–409

Wagenknecht, M., R. Hampel and **V. Schneider,** Computational aspects of fuzzy arithmetics based on Archimedean t-norms (1) 49– 62
Wang, J.-C., *see* T.-Y. Chen (3) 321–341
Wang, X.Z., Y.D. Wang, X.F. Xu, W.D. Ling and **D.S. Yeung,** A new approach to fuzzy rule generation: fuzzy extension matrix (3) 291–306
Wang, Y.D., *see* X.Z. Wang (3) 291–306
Wu, Z.-X., *see* S.-L. Chen (2) 177–184

Xie, X.-Y., On prime, quasi-prime, weakly quasi-prime fuzzy left ideals of semigroups (2) 239–249
Xu, L., Characterizations of fuzzifying topologies by some limit structures (2) 169–176
Xu, X.F., *see* X.Z. Wang (3) 291–306

Yeung, D.S., *see* X.Z. Wang (3) 291–306

Zeephongsekul, P., On the variability of fuzzy debugging (1) 29– 38
Zhou, W.-N. and **P.-Y. Meng,** On the equivalence of four definitions of compactness of LF subsets (2) 151–157
Zurita, J.M., *see* J.L. Castro (3) 307–320